GoXtreme® WiFi Speed

HIGH SPEED FULL HD ACTION CAM

User's manual

Thank you for buying the GoXtreme WiFi Speed action camera. Before start using this product, please read this manual carefully to maximize its performance and extend the life of the product.

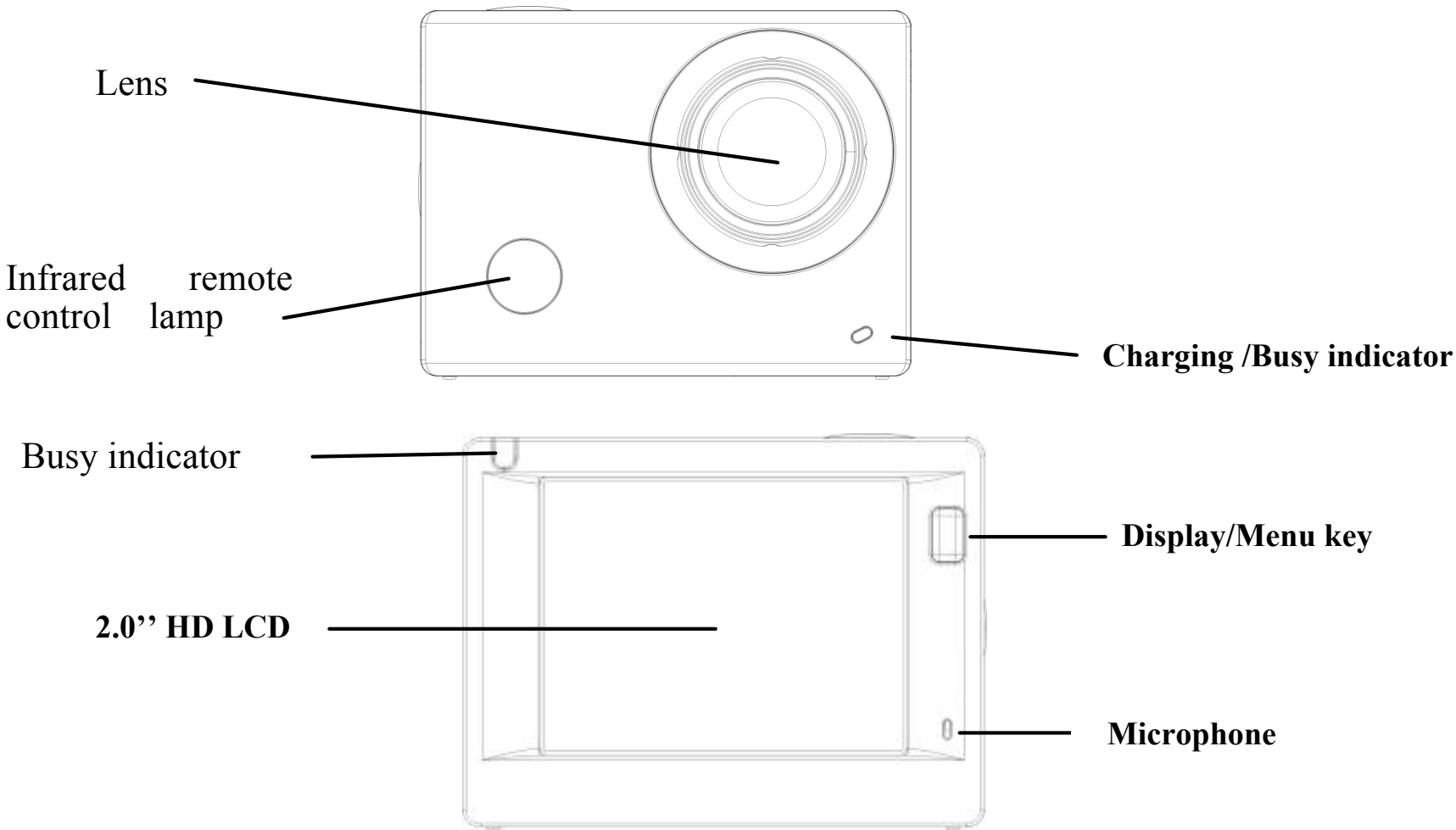
Overview of the product

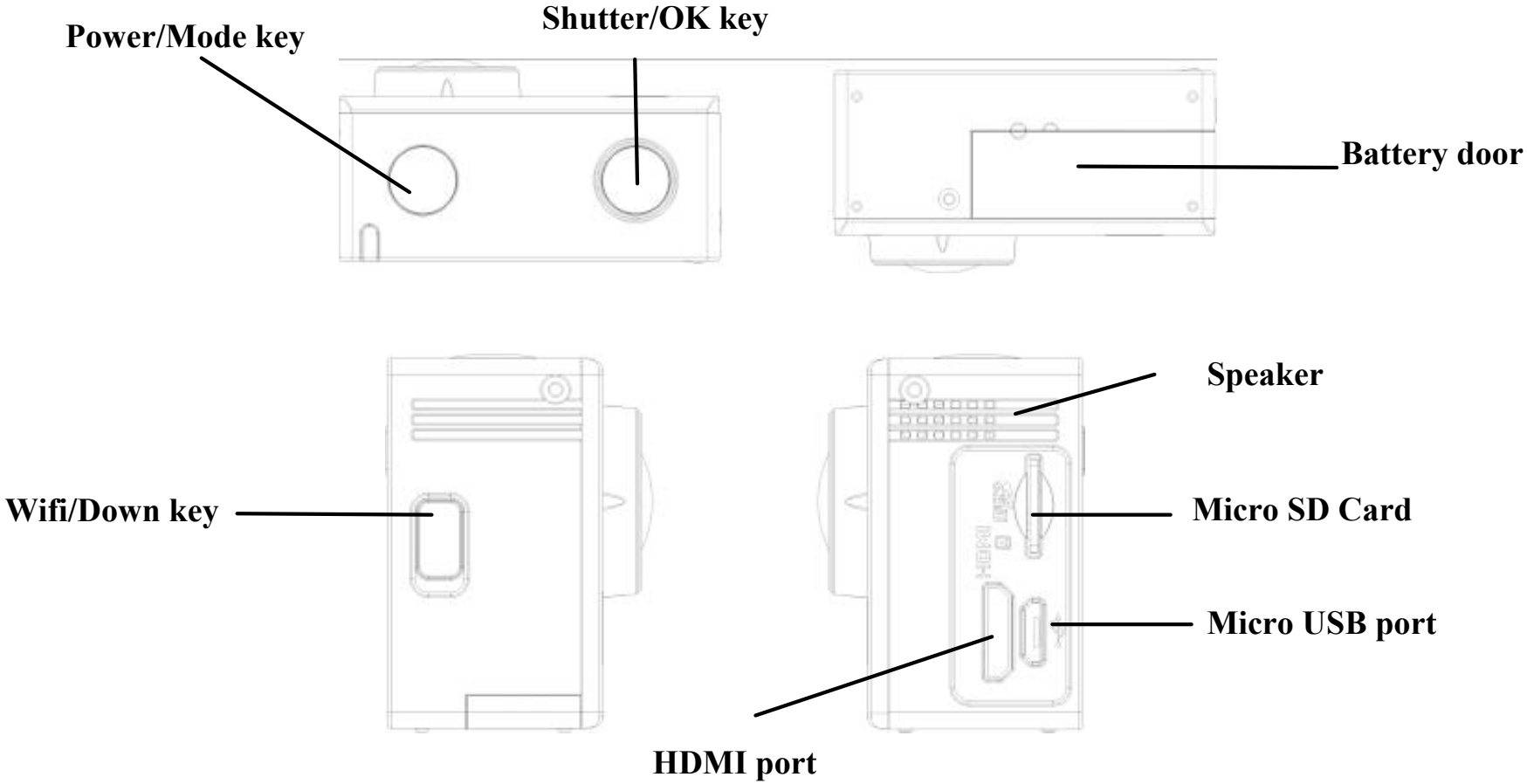
- It is compact in size and convenient for installation;
- A high performance chip is used to ensure that you can obtain high definition videos and highly continuous dynamic pictures, and record videos at low luminance, and H.264 video format is supported;
- Support FHD (1920x1080 60FPS) video recording;
- Support high-speed USB2.0;
- Support Mini SD card of max. 32GB, minimum class6;
- Support video output, live replay and output to HDTV to play HD pictures
- Screenshot support during video recording

System Requirements

		System Requirements
Operating System	MSDC	Microsoft Windows 2000, XP, Vista, 7, 8 Mac OS X10.0.0 or above version
CPU		Intel Pentium of more than 1GB Hz or other CPU with equivalent performance
Internal Memory		Larger than 1GB
Sound Card and Display Card		The sound card and video card shall support DirectX8 or higher version.
CD Driver		Speed of 4 times or faster
Hard Disk		Free space of more than 2GB
Others		One standard USB1.1 or USB2.0 port

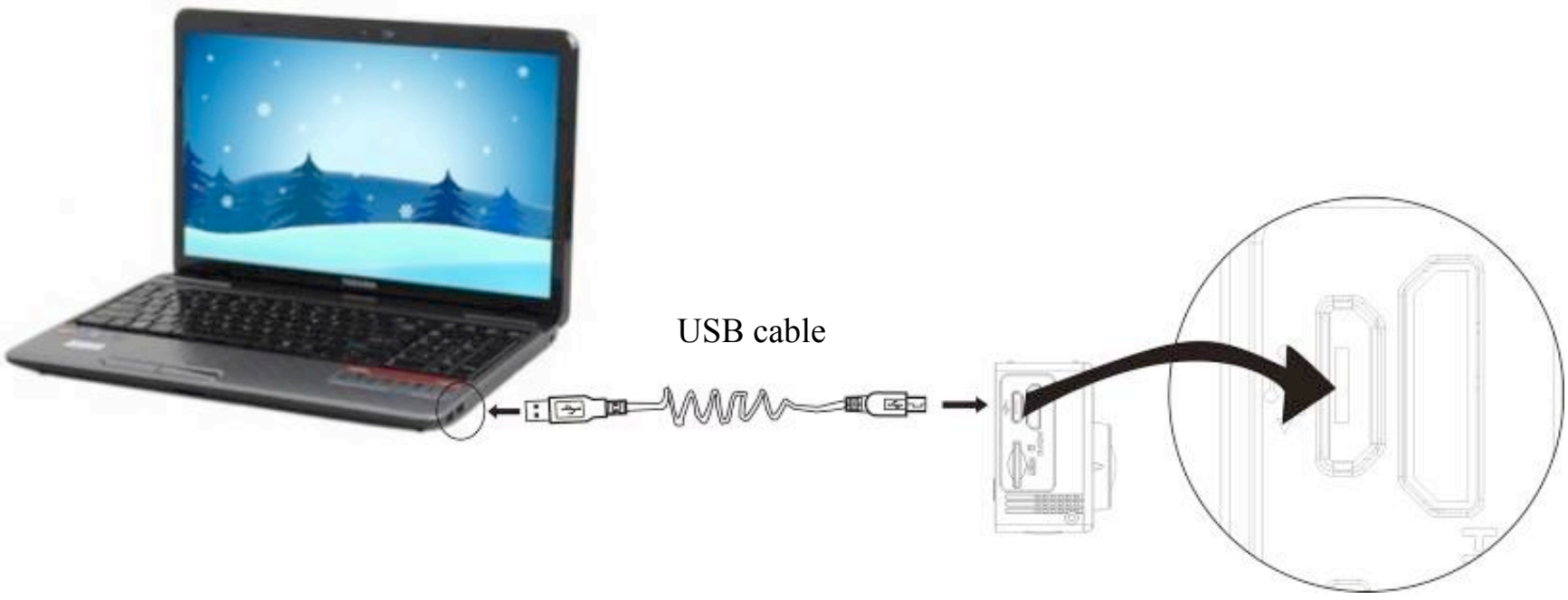
Introduction to appearance and keys




Power/Mode key
Shutter/OK key
Battery door
Speaker
Wifi/Down key
Micro SD Card
Micro USB port
HDMI port

Start using

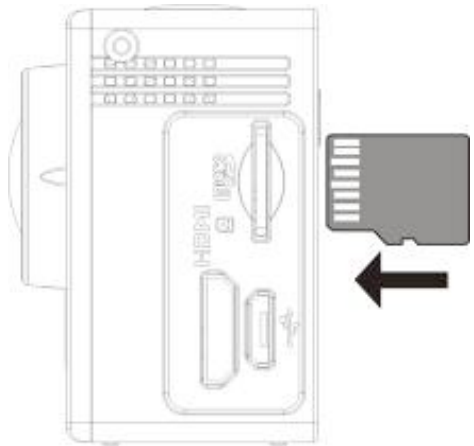
1. Charge the built-in lithium battery



Connect the camera to the computer for charging and then switch off the camera. At this time, the charging indicator will be in blue, and it will turn off when battery is fully charged. Generally, it takes 2-4 hours to charge the battery.

2. Use the storage card

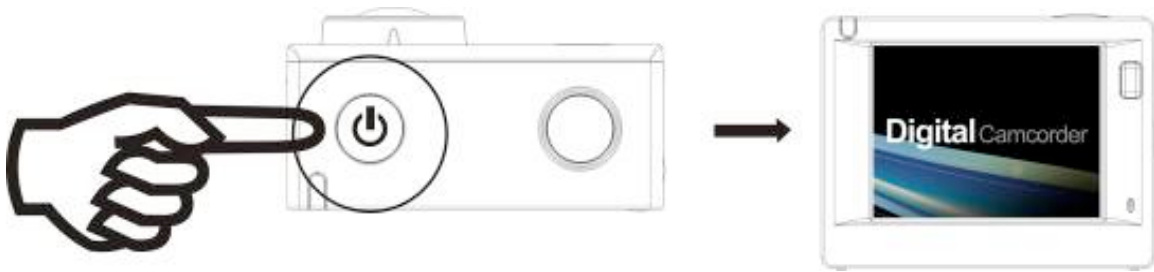
1. Push the TF card into the slot till it is in place as per the instruction in concavely engraved words by the storage card slot.
2. To take out the TF card, press the tail of the storage card inwardly softly and it will be popped out.



Note: There's no built-in memory unit in the camera, so make sure to insert a storage card into it prior to use (it is recommended that a TF card of better quality be used).

3. Power on/off

3.1 Power on: Press Power key for 3 seconds, the screen will be on and the camera will be started.



3.2. Power off: Hold on Power key for 3 seconds when the camera is in the idle state to turn it off.

3.3. Auto screen off: The screen will be turned off automatically when the time that the camera is in the idle state for automatic screen off to save power. After that, the lamp for screen off will be on.

3.4. Power off when the camera is lack of electricity. When electrical quantity of the battery is very low, an icon of will be displayed on the LCD screen, prompting you to charge it in time. When the icon turns red and flickers, the camera will be turned off automatically.

4. Shift among functional modes

The camera has 4 modes, namely video recording mode, shooting mode and replay mode.
After power is on, press Power key to shift among them.

Video recording mode

Shooting mode

Note: By turning the camera off, the actual mode settings will be automatically saved for the next use.

5. Indicator

Busy indicator (red): When the camera is busy such as recording videos, shooting photos and turning off screen automatically, the work indicator will flicker.

Charging indicator (blue): When it is on, the user is prompted that the camera is being charged and it will be off after charging is completed.

6. Video recording mode

After power is on, the video camera will enter video recording mode directly and in preview mode, press Shutter key to start video recording; Press it again to stop shooting. If the memory card is full or electrical quantity is low, it will also stop shooting:

1. Icon of mode, indicating video recording mode;
2. Indicate quality of video;
3. Indicate size of video, and 1440P (30FPS) / FHD 1080P(60FPS) FHD 1080P(30FPS) / HD 720P(120FPS) / HD 720P(60FPS) is optional;
4. Recording time, indicating recordable length of time;
5. Icon of battery, indicating current electrical quantity;

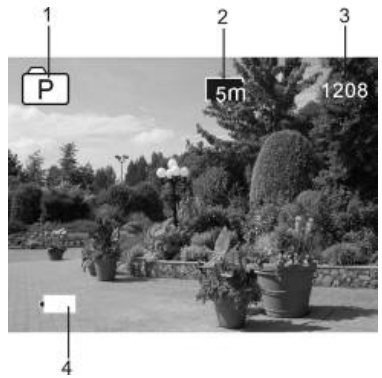
After reaching a max. video recording time of 29 minutes the camera will automatically stop. It can only be restarted manually.

Note: Make a screenshot by pressing power button shortly.

7. Shooting mode

After power is on, press Power key twice to enter shooting mode, and in preview state, press Shutter key to take a photo:

1. Icon of mode, indicating the current is shooting mode;
2. Size of video, and 4M/5M/8M/16M is optional;
3. Counter, indicating number of photos to be taken;
4. Icon of electrical quantity of battery.



8. Replay mode

8.1 After power is on and entering Preview state, press Power key continuously to shift to Replay mode. Select the file to be replayed through the menu as follows:

Select VIDEO to replay files in general video mode;

Select JPG to replay files in shooting mode;

8.2 Introduction to play screens

8.2.1 Screens of video files 6

1. Icon of replay mode;

2. Indicate serial number of current file/ total number of files;

3. Indicate parameter of recording time;

4. Operation icons

5. Indicate recording time point.

6. File quantity counter - only for seamless (loop) video mode

Note:

1. When a video file is being played, click Ok key to pause play, and click Menu key to stop playing.

2. To switch to next seamless video please press the power button shortly.

8.2.2 Screen of photos

In replaying, Press WIFI key to select other file type, in a circulating way.

9. Menu operation

There is a different menu in each working mode as shown in the following figures:

Menu for video recording

Menu for shooting mode

Menu for setting mode

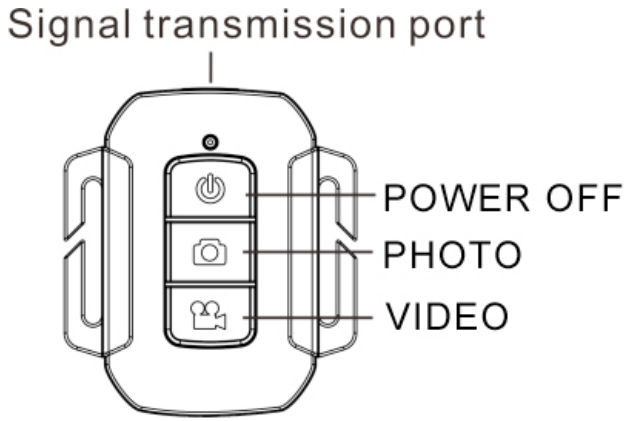
Menu for replay mode

Operation:

Press Menu key, the menu for this mode will be displayed on the LCD. At this time, press Power key to move the cursor leftward or rightward and select on the menu, and press WIFI key to move the cursor upward or downward and select on the menu in a circulating way. Press OK key to confirm and press Menu key to return or exit from menu mode.

Remote controller

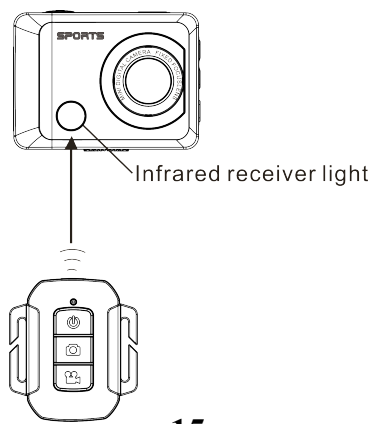
Remote control button instructions



The use of remote control

You can take a photo/video or power off the camera by using a remote controller.

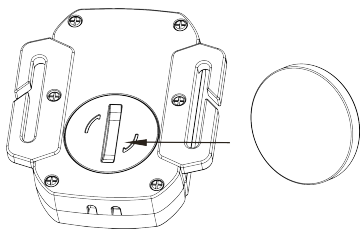
Make sure the signal emission port of the remote controller face to the infrared light window of the camera while pressing button to control the camera.



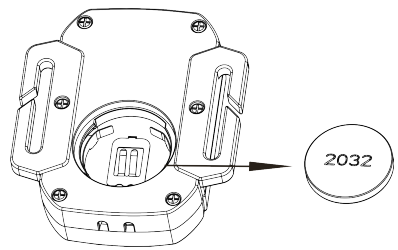
Remote controller battery replacement

When the remote control battery is low, need to replace the battery, please be careful to open the battery door with a coin, avoid scratching the battery door.

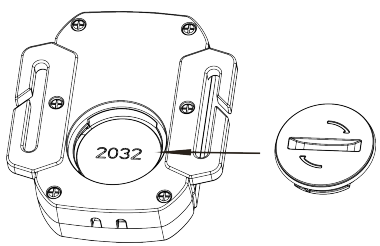
When replacing the battery, put a coin inside the groove in the middle of the battery cover, to unscrew battery cover according to direction and replace old battery (when put the new battery, please note the positive and negative pole), then put the battery cover and screw till tighten.



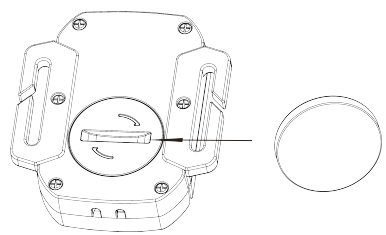
（1. Open the battery cover）



（2. Take out the battery）



（3. Put in the battery）



（4. Close the battery cover）

Connect device to HDTV:

Connect the video camera to an HDTV with a HD cable as shown in the following figure, display signals in the camera will be output into the HDTV automatically, and you can browse HD videos and photos that are recorded or taken in the HDTV.

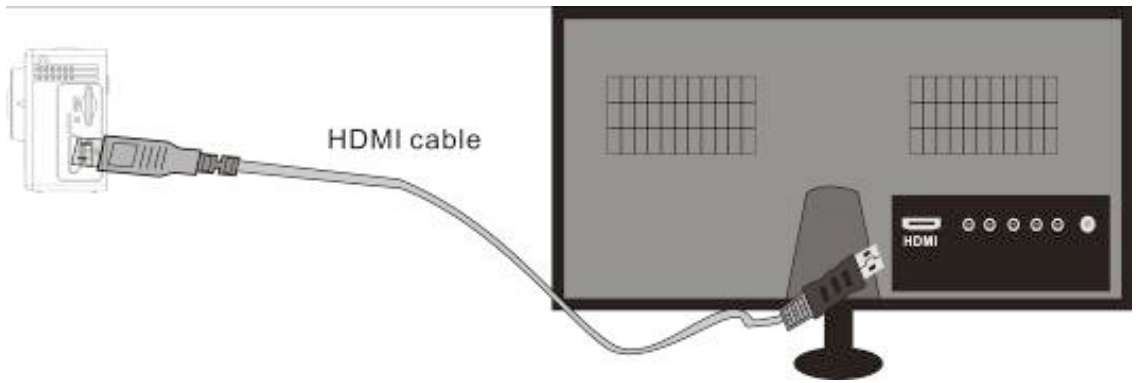
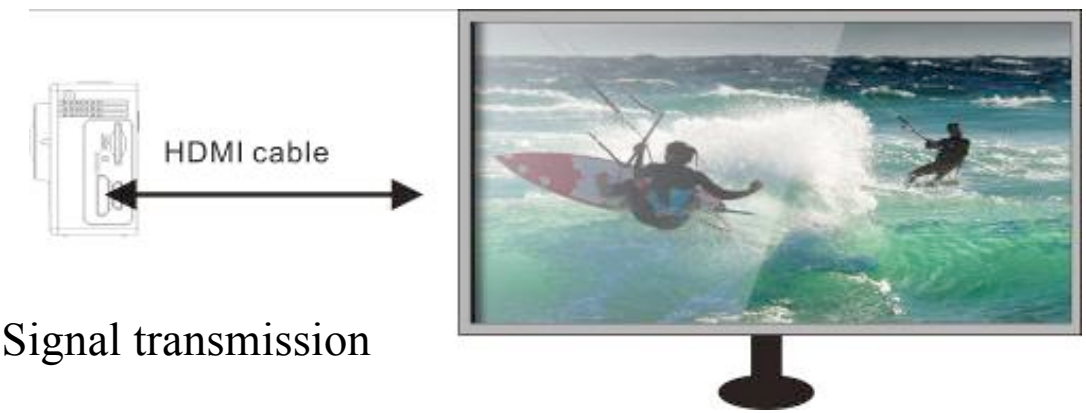


Diagram of connection



Signal transmission

APP (for Android and IOS System)

I. How to Obtain the APP Installation Program

1. For the Android System, you can search “SYMAGIX2” in the Play Store to obtain corresponding installation programs, and then you can install them according to the indicated steps or through scanning the two-dimensional code

2. For the IOS System, you can search “SYMAGIX2” in the APP Store to obtain corresponding installation programs, and then you can install them according to the indicated steps or through scanning the two-dimensional code

Camera WIFI and System Applications

Android Applications

1. Please install the SYMAGIX2 application program (provided by the Supplier or the Internet) for the Android mobile phone or tablet PC, and then the Display Screen will show the Icon

;

2. Insert a Storage Card into the Camera and then power it on. Press the WIFI key to conduct WIFI connection, and the Screen of the Camera will show the WIFI signal Icon with the external screen revealing WIFI Connecting.

3. Enable the WIFI function of the Android mobile phone or tablet PC, and try to find the AP Name "WiFi Speed"; please conduct connection between them till the system reveals a successful connection; if you are conducting WIFI connection for the first time, please input the password: 1234567890.

4. Tap and enable the Application Program Icon

on the Android mobile phone or tablet PC; you can directly view the preview picture transmitted by the Camera (see the following picture), and then conduct relevant operations.

1. Resolution
2. White Balance
3. Settings (Enter Settings Menu)
4. Wi-Fi Signal Icon
5. Camera's Battery Status Icon
6. Enter the Playback Mode
7. Shutter button
8. Video Mode
9. Photo Mode
10. Timelapse Mode

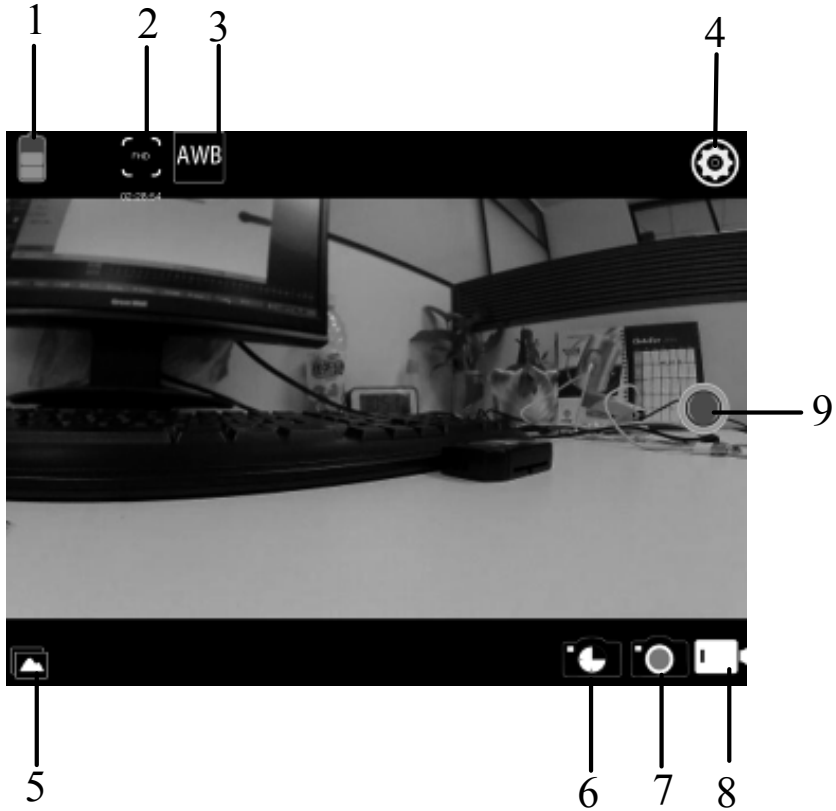
IOS Applications

1. Please install the SYMAGIX2 application program (provided by the Supplier or the Internet) for the IOS mobile phone or tablet PC, and then the Display Screen will show the Icon ;
2. Insert a Storage Card into the Camera and then power it on. Press the WIFI key to conduct WIFI connection, and the Screen of the Camera will show the WIFI signal Icon with the external screen revealing WIFI Connecting.
3. Enable the WIFI function of the IOS mobile phone or tablet PC, and try to find the AP Name "WiFi Speed";

please conduct connection between them till the system reveals a successful connection;
if you are conducting WIFI connection for the first time, please input the password: 1234567890.

4. Tap and enable the Application Program Icon

on the IOS mobile phone or tablet PC; you can directly view the preview picture transmitted by the Camera (see the following picture), and then conduct relevant operations.



1. DV battery icon
2. Video resolution
3. White balance
4. Setup (enter setup menu)
5. Enter Playback mode
6. Timelapse Mode
7. Photo mode
8. Video mode
9. Shutter button

Notes:

1. If you need to record videos or download pictures using your mobile phone or tablet PC, please insert one TF card for your camera;
2. When the Camera has been successfully connected with your mobile phone or tablet PC, the WIFI Indicator Light will be on.

Connection to PC

The camera has plug and play feature. After switching on and connecting to computer via USB cable, it will automatically switch into a removable hard disk mode. Removable hard disk icon will appear in "My Computer" window.

The pictures are stored in I: \ jpg folder,
video files are stored in I: \ video folder.

Note: For Windows 2000 or higher versions there is no need to install the driver.

Technical Parameters

Image Sensor	8.0 MP Image Sensor
Function Modes	Video recording mode, shooting mode and replay mode
Lens	F2.8, f=2.5mm
LCD Display Screen	2.0 inch HD LCD Screen
Photo Definition Ratio	16M, 8M, 5M, 4M
Video Definition Ratio	1440P (1920x1440 30fps), FHD (1920x1080 60fps), FHD (1920x1080 30fps), HD (1280x720 120fps), HD (1280x720 60fps)
Storage Media	TF Card (32GB at most), minimum class6
File Formats	Videos (MOV); H.264 Compressed Format; Photos (JPG)
USB Port	USB 2.0 Port
Power Supply	External 3.7V rechargeable lithium battery 1200mAh
Language	English
Auto Shut-down	1minute/3minutes/5minutes/OFF
Dimension	59x44x25.5mm

NOTE:

Please use microSD cards up to 32GB, minimum Class6 (not included).

Recording times are depending on resolution.

Battery life time - depending on settings and outdoor temperature - up to 90 min. under optimal conditions.

Before using your camera in the water please verify that all lids and locks are tightly closed and sealed on the camera and the underwater case.

After use, clean the housing of salt and chlorine water and then let it dry.

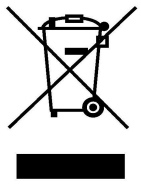
The camera should not be exposed to large temperature and humidity differences to avoid condensation inside the housing or behind the lens.

After underwater use, the case must be kept open to avoid condensation or rust.

DECLARATION OF CONFORMITY

easypix herebly declares that the product GoXtreme WiFi Speed is in conformity to all the essential requirements of Directive 1999/5/EC. The declaration of conformity can be downloaded here: http://www.easypix.info/download/pdf/doc_goxtreme_wifi_speed.pdf

For technical help please visit our support area on www.easypix.eu.



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